EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------|---------|---------------------|
| S115 | 2992 | memory with crossbar | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/03/27 12:27 |
| S114 | 2 | "5478778".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/03/26 20:44 |
| S113 | 0 | "5478778".pn. | EPO | SAME | ON | 2008/03/26 20:44 |
| S112 | 0 | "0818696" | EPO | SAME | ON | 2008/03/26 16:32 |
| S111 | 2 | "0818696" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/03/26 16:32 |
| S106 | 23 | ("5478778").URPN. | USPAT | SAME | ON | 2008/03/26 16:15 |
| S105 | 1 | "5478778".pn. | US-PGPUB; USPAT; USOCR | SAME | ON | 2008/03/26 16:14 |
| S104 | 11 | ("5046809" "5077818").PN. OR ("5533156").URPN. | US-PGPUB; USPAT; USOCR | SAME | ON | 2008/03/26 16:00 |
| S103 | 23 | ("20020025122" "3953620" "4475790" "4744619" "4838634" "4867524" "4883743" "4976506" "5073002" "5142605" "5297228" "5533156" "5533158" "5548673" "5671316" "5682453" "5687267" "5949932" "6097871" "6144795" "6160945" "6212320" "6229949").PN. | US-PGPUB; USPAT; USOCR | SAME | ON | 2008/03/26 15:59 |

| S102 | 12 | ("4356047" "5023881" "5259049" "5259059" "5488678" "5611014" "5656507" "5703973" "5721797" "5745631" "5849204" "5907646").PN. | US-PGPUB; USPAT; USOCR | SAME | ON | 2008/03/26 15:45 |
|------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------|----|---------------------|
| S101 | 160 | 257/671.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/03/26 15:43 |
| S100 | 5 | "2004027862" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/03/26 15:42 |
| S99 | 0 | "2004027862" | USPAT | SAME | ON | 2008/03/26 15:42 |
| S98 | 27 | ("5488678").URPN. | USPAT | SAME | ON | 2008/03/26 15:35 |
| S97 | 23 | ("4948219" "5046808" "5479547" "5548673" "5787214").PN. OR ("6212320").URPN. | US-PGPUB; USPAT; USOCR | SAME | ON | 2008/03/26 15:33 |
| S96 | 105 | ("20010010743" "20020037142" "3800388" "4250520" "4457467" "4708429" "4720163" "4730198" "4750799" "4752816" "4790618" "4798439" "4817849" "4845052" "4854667" "4892377" "4909590" "4954458" "4979970" "4989934" "5023881" "5093879" "5113404" "5123074" "5170455" "5177807" "5210811" "5215489" "5216729" | US-PGPUB; USPAT; USOCR | SAME | ON | 2008/03/26 |

| S94 | 1 | ep "0642045" | US-PGPUB; USPAT; USOCR; EPO; JPO | SAME | ON | 2008/03/26 15:30 |
|-------|----|-----------------------------------------------------------------------------------------------|----------------------------------------|------|----|---------------------|
| S95 4 | 43 | ("5854867").URPN. | USPAT | SAME | ON | 2008/03/26 15:30 |
| | 43 | , | | | | 15:30 |
| | | "5249733" "5251266" "5283446" "5296072" "5322463" "5371822" "5383118" | | | | |

| S93 | 4 | ep "0" "642" "045" | US-PGPUB; USPAT; USOCR; EPO; JPO | SAME | ON | 2008/03/26 15:30 |
|-----|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------|----|---------------------|
| S92 | 193 | ep "0" "642" "045" | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2008/03/26 15:29 |
| S91 | 124 | optical\$2 coupled waveguide vertical spac \$3 layer flip chip axis glass butt | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2008/03/26 15:25 |
| S90 | 475 | optical\$2 coupled waveguide vertical spac \$3 layer flip chip axis | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | ON | 2008/03/26 15:25 |
| S89 | 82 | optical coupled waveguide spacing layer | US-PGPUB; USPAT; USOCR; EPO; JPO | SAME | ON | 2008/03/26 15:22 |
| S88 | 74 | ("20020064345" "20020081055" "20020122615" "20030081903" "20030128907" "20030235369" "20040037342" "20040052467" "20040052480" "20040165812" "3912363" "4097117" "4097118" "4142775" "4750799" "4811352" "4969712" "5032219" "5039192" "5138676" "5138676" "5159699" "5177031" "5259049" "5446579" "5446579" "5446579" "55703989" "5515461" "5568579" "5703989" "5926496" "6009115" "6031945" "6040246" "6052495" "6065881" "6108478" "6157760" "6163631" "6212320" "6222964" "6243517" "6266468" "6282219" "6293688" "6310995" | US-PGPUB; USPAT; USOCR | SAME | OZ | 2008/03/26 |

| "6321011" 6324204" "6330378" "6339607" 6341189" "6356694" "6373872" 6385376" "6393185" "6393186" 6400856" "6424669" "6445724" 6483968" "6507684" | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 6483968" "6507684" "6560259").PN. OR "6987913").URPN. | | |

3/27/2008 5:12:41 PM

C:\ Documents and Settings\ jingham\ My Documents\ EAST\ Workspaces\ light emitting\ 10 698948 optical assembly with flip chip aligned components.wsp